

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/000754

**A. CLASSIFICATION OF SUBJECT MATTER**  
Int.Cl<sup>7</sup> A61K31/439, 31/155, 9/30, A61P3/10

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> A61K31/439, 31/155, 9/30, A61P3/10

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
 Jitsuyo Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho 1994-1996  
 Kokai Jitsuyo Shinan Koho 1971-1992 Jitsuyo Shinan Toroku Koho 1996-2004

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
 CA (STN)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category <sup>a</sup>	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 95/07694 A1 (Sankyo Co., Ltd.), 23 March, 1995 (23.03.95), Full text & EP 719140 A1 & JP 9-502727 A	1-13
Y	WO 01/35940 A1 (Smithkline Beecham P.L.C.), 25 May, 2001 (25.05.01), Full text & EP 1231917 A2 & JP 2003-514011 A	1-13
Y	WO 01/82873 A2 (Aeropharm Technology, Inc.), 08 November, 2001 (08.11.01), Full text & EP 1307243 A2 & JP 2003-531842 A	1-13

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	"&" document member of the same patent family

Date of the actual completion of the international search  
23 April, 2004 (23.04.04)

Date of mailing of the international search report  
18 May, 2004 (18.05.04)

Name and mailing address of the ISA/  
Japanese Patent Office

Authorized officer

Facsimile No.

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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 96/36338 A1 (Procter & Gamble Co.), 21 November, 1996 (21.11.96), Full text & JP 11-506432 A	1-13
Y	US 6168806 B1 (Yung-Shin Pharma Ind., Co., Ltd.), 02 January, 2001 (02.01.01), Full text & JP 2000-256195 A	1-13
Y	WO 98/53803 A1 (Astra Aktiebolag, Inc.), 03 December, 1998 (03.12.98), Full text & EP 984773 A1 & JP 2002-500665 A	1-13
Y	JP 51-79716 A (Shin-Etsu Chemical Co., Ltd.), 12 July, 1976 (12.07.76), Full text (Family: none)	1-13
Y	WO 00/24423 A1 (Tanabe Seiyaku Co., Ltd.), 04 May, 2000 (04.05.00), Full text & EP 1125586 A1 & JP 2000-198747 A	1-13
Y	WO 00/16776 A1 (Takeda Chemical Industries, Ltd.), 30 March, 2000 (30.03.00), Full text & JP 2000-154137 A	1-13